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RAW SEQUENCE LISTING

DATE: 12/11/2001

PATENT APPLICATION: US/09/997,585

TIME: 11:49:05

Input Set : A:\Seq_Listing_for_P2730P1C41.wpd

Output Set: N:\CRF3\12112001\I997585.raw

ENTERED

P5

3 <110> APPLICANT: Ashkenazi, Avi J.
4 Baker, Kevin P.
5 Botstein, David
6 Desnoyers, Luc
7 Eaton, Dan L.
8 Ferrara, Napoleone
9 Fong, Sherman
10 Gerber, Hanspeter
11 Gerritsen, Mary E.
12 Goddard, Audrey
13 Godowski, Paul J.
14 Grimaldi, J. Christopher
15 Gurney, Austin L.
16 Kljavin, Ivar J.
17 Napier, Mary A.
18 Pan, James
19 Paoni, Nicholas F.
20 Roy, Margaret Ann
21 Stewart, Timothy A.
22 Tumas, Daniel
23 Watanabe, Colin K.
24 Williams, P. Mickey
25 Wood, William I.
26 Zhang, Zemin
28 <120> TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
29 Acids Encoding the Same
31 <130> FILE REFERENCE: P2730P1C41
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C--> 33 <141> CURRENT FILING DATE: 2001-11-15
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46 <151> PRIOR FILING DATE: 1997-11-24
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49 <151> PRIOR FILING DATE: 1998-02-25
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57 <150> PRIOR APPLICATION NUMBER: 60/084600
58 <151> PRIOR FILING DATE: 1998-05-07

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Input Set : A:\Seq_Listing_for_P2730P1C41.wpd

Output Set: N:\CRF3\12112001\I997585.raw

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Input Set : A:\Seq_Listing_for_P2730P1C41.wpd

Output Set: N:\CRF3\12112001\I997585.raw

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141 <150> PRIOR APPLICATION NUMBER: 60/089105
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171 <150> PRIOR APPLICATION NUMBER: 60/089801
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186 <150> PRIOR APPLICATION NUMBER: 60/089952
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RAW SEQUENCE LISTING

DATE: 12/11/2001

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Input Set : A:\Seq_Listing_for_P2730P1C41.wpd

Output Set: N:\CRF3\12112001\I997585.raw

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216 <150> PRIOR APPLICATION NUMBER: 60/090445
217 <151> PRIOR FILING DATE: 1998-06-24
219 <150> PRIOR APPLICATION NUMBER: 60/090472
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222 <150> PRIOR APPLICATION NUMBER: 60/090535
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225 <150> PRIOR APPLICATION NUMBER: 60/090540
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228 <150> PRIOR APPLICATION NUMBER: 60/090542
229 <151> PRIOR FILING DATE: 1998-06-24
231 <150> PRIOR APPLICATION NUMBER: 60/090557
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255 <150> PRIOR APPLICATION NUMBER: 60/090863
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265 <151> PRIOR FILING DATE: 1998-07-01
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276 <150> PRIOR APPLICATION NUMBER: 60/091978
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RAW SEQUENCE LISTING

DATE: 12/11/2001

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TIME: 11:49:05

Input Set : A:\Seq_Listing_for_P2730PlC41.wpd

Output Set: N:\CRF3\12112001\I997585.raw

280 <151> PRIOR FILING DATE: 1998-07-07
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289 <151> PRIOR FILING DATE: 1998-07-02
291 <150> PRIOR APPLICATION NUMBER: 60/091646
292 <151> PRIOR FILING DATE: 1998-07-02
294 <150> PRIOR APPLICATION NUMBER: 60/091673
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297 <150> PRIOR APPLICATION NUMBER: 60/093339
298 <151> PRIOR FILING DATE: 1998-07-20
300 <150> PRIOR APPLICATION NUMBER: 60/094651
301 <151> PRIOR FILING DATE: 1998-07-30
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313 <151> PRIOR FILING DATE: 1998-08-04
315 <150> PRIOR APPLICATION NUMBER: 60/095321
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325 <151> PRIOR FILING DATE: 1998-08-10
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330 <150> PRIOR APPLICATION NUMBER: 60/096012
331 <151> PRIOR FILING DATE: 1998-08-10
333 <150> PRIOR APPLICATION NUMBER: 60/096143
334 <151> PRIOR FILING DATE: 1998-08-11
336 <150> PRIOR APPLICATION NUMBER: 60/096146
337 <151> PRIOR FILING DATE: 1998-08-11
339 <150> PRIOR APPLICATION NUMBER: 60/096329
340 <151> PRIOR FILING DATE: 1998-08-12
342 <150> PRIOR APPLICATION NUMBER: 60/096757
343 <151> PRIOR FILING DATE: 1998-08-17
345 <150> PRIOR APPLICATION NUMBER: 60/096766
346 <151> PRIOR FILING DATE: 1998-08-17
348 <150> PRIOR APPLICATION NUMBER: 60/096768
349 <151> PRIOR FILING DATE: 1998-08-17
351 <150> PRIOR APPLICATION NUMBER: 60/096773
352 <151> PRIOR FILING DATE: 1998-08-17

Use of n and/or Xaa has been detected in the Sequence Listing.
Review the Sequence Listing to insure a corresponding
explanation is presented in the <220> to <223> fields of
each sequence using n or Xaa.

VERIFICATION SUMMARY

DATE: 12/11/2001

PATENT APPLICATION: US/09/997,585

TIME: 11:49:06

Input Set : A:\Seq_Listing_for_P2730P1C41.wpd

Output Set: N:\CRF3\12112001\I997585.raw

L:33 M:270 C: Current Application Number differs, Replaced Current Application No
L:33 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:1875 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:24
L:1893 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:24
L:2927 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:42
L:2931 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:42
L:2933 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:42
L:3112 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:47
L:3117 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:47
L:3122 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:47
L:4455 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:68
L:4461 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:68
L:4740 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:74
L:4746 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:74
L:4771 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:75
L:4773 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:75
L:4775 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:75
L:4777 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:75
L:4781 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:75
L:4783 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:75
L:4800 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:76
L:4831 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:77
L:4835 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:77
L:5850 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:105
L:5854 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:105
L:5856 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:105
L:5858 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:105
L:5866 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:105
L:5868 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:105
L:5881 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:106
L:5883 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:106
L:5885 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:106
L:5889 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:106
L:5893 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:106
L:5895 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:106
L:5897 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:106
L:5914 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:107
L:5916 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:107
L:5920 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:107
L:5922 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:107
L:5924 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:107
L:5926 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:107
L:5939 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:108
L:5941 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:108
L:5943 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:108
L:5955 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:108
L:5959 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:108
L:7597 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:136

VERIFICATION SUMMARY

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Input Set : A:\Seq_Listing_for_P2730PlC41.wpd

Output Set: N:\CRF3\12112001\I997585.raw

L:7599 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:136
L:7601 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:136
L:7605 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:136
L:7823 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:139
L:7850 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:140
L:7856 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:140
L:8139 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:149
L:8342 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:153
L:8347 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:153
L:8352 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:153
L:10323 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:183
L:10328 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:183
L:10333 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:183
L:10338 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:183
L:10343 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:183
L:13416 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:236
L:13421 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:236
L:13426 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:236
L:18861 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:342
L:18864 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:342